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# PLANT GENETICS

By

#### JOHN M. COULTER

Head of the Department of Botany in the University of Chicago

and

#### MERLE C. COULTER

Instructor in Plant Genetics in the University of Chicago



HIS book has been written to meet an increasing need among botanical students. Such students in these days, in whatever phase of botany they may be specializing, find it necessary to read with understanding much of the litera-

ture of plant genetics, because it is becoming increasingly significant in all botanical problems. This means that teachers and investigators must be able to command the literature of plant genetics, much of which has been so complex as to be a closed book for the uninitiated. *Plant Genetics* is an attempt to open this subject to botanical students.

The book is not intended to be a thorough, authoritative text, but a relatively simple presentation of the more significant investigations on plant genetics which will initiate the student into the subject. Material dealing with some highly specialized phases of genetics and material that is very complex have been purposely omitted for pedagogical reasons. In short, the book is an easy introduction to plant genetics.

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